

# ACKNOWLEDGEMENT RECEIPT

Electronic Version

Stylesheet Version v01

| <b>Title of Invention</b>   | <b>SPROCKET ASSEMBLY</b>  |              |                          |         |       |   |       |      |           |           |              |                          |              |                  |      |            |              |                  |       |            |              |                  |       |            |                |                  |     |            |                |                    |      |            |                |                    |       |            |                            |                  |      |            |                            |                                |      |            |                            |                                |       |            |               |                  |      |            |               |                   |      |            |               |                   |       |            |               |             |        |            |               |             |        |            |            |                  |      |            |            |                |       |            |            |                |       |            |                  |                 |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
|---|---|--------------|--------------------------|---------|-------|---|-------|------|-----------|-----------|--------------|--------------------------|--------------|------------------|------|------------|--------------|------------------|-------|------------|--------------|------------------|-------|------------|----------------|------------------|-----|------------|----------------|--------------------|------|------------|----------------|--------------------|-------|------------|----------------------------|------------------|------|------------|----------------------------|--------------------------------|------|------------|----------------------------|--------------------------------|-------|------------|---------------|------------------|------|------------|---------------|-------------------|------|------------|---------------|-------------------|-------|------------|---------------|-------------|--------|------------|---------------|-------------|--------|------------|------------|------------------|------|------------|------------|----------------|-------|------------|------------|----------------|-------|------------|------------------|-----------------|-------|------------|------------------|-------------------------|-------|------------|------------------|----------------------|-------|------------|------------------|----------|------|------------|------------------|-------------|-------|------------|------------------|---------------------|-------|------------|------------------|-------------|------|------------|------------------|-------------|------|------------|------------------|-------------|------|------------|------------------|-------------|------|------------|------------------|-------------|------|------------|------------------|-------------|------|------------|------------------|-------------|------|------------|
| <p>Submission Type : Utility Patent Filing</p> <p>Application Number: 10/707539 </p> <p>EFS ID: 52649</p> <p>Server Response:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 25%;">Confirmation Code</th> <th style="width: 75%;">Message</th> </tr> </thead> <tbody> <tr> <td style="padding: 5px;">ISVR1</td> <td style="padding: 5px;">Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application</td> </tr> <tr> <td style="padding: 5px;">ICON1</td> <td style="padding: 5px;">1538</td> </tr> </tbody> </table> <p>First Named Applicant: Markus Reiter</p> <p>Attorney Docket Number: 20072</p> <p>Timestamp: 2003-12-19 17:00:43 EDT</p> <p>From: US</p> <p>File Listing:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 25%;">Doc. Name</th> <th style="width: 50%;">File Name</th> <th style="width: 10%;">Size (Bytes)</th> <th style="width: 15%;">Date Produced (yyyymmdd)</th> </tr> </thead> <tbody> <tr><td>us-fee-sheet</td><td>20072-usfees.xml</td><td>1600</td><td>2003-12-19</td></tr> <tr><td>us-fee-sheet</td><td>us-fee-sheet.xsl</td><td>24912</td><td>2003-12-19</td></tr> <tr><td>us-fee-sheet</td><td>us-fee-sheet.dtd</td><td>11069</td><td>2003-12-19</td></tr> <tr><td>us-declaration</td><td>20072-usdecl.xml</td><td>637</td><td>2003-12-19</td></tr> <tr><td>us-declaration</td><td>us-declaration.dtd</td><td>3833</td><td>2003-12-19</td></tr> <tr><td>us-declaration</td><td>us-declaration.xsl</td><td>10015</td><td>2003-12-19</td></tr> <tr><td>us-power-of-attorney-grant</td><td>20072-uspoat.xml</td><td>1254</td><td>2003-12-19</td></tr> <tr><td>us-power-of-attorney-grant</td><td>us-power-of-attorney-grant.dtd</td><td>4923</td><td>2003-12-19</td></tr> <tr><td>us-power-of-attorney-grant</td><td>us-power-of-attorney-grant.xsl</td><td>12448</td><td>2003-12-19</td></tr> <tr><td>us-assignment</td><td>20072-usassn.xml</td><td>1476</td><td>2003-12-19</td></tr> <tr><td>us-assignment</td><td>us-assignment.xsl</td><td>8983</td><td>2003-12-19</td></tr> <tr><td>us-assignment</td><td>us-assignment.dtd</td><td>10898</td><td>2003-12-19</td></tr> <tr><td>us-assignment</td><td>assign1.tif</td><td>544555</td><td>2003-12-19</td></tr> <tr><td>us-assignment</td><td>assign2.tif</td><td>585958</td><td>2003-12-19</td></tr> <tr><td>us-request</td><td>20072-usrequ.xml</td><td>2044</td><td>2003-12-19</td></tr> <tr><td>us-request</td><td>us-request.dtd</td><td>19064</td><td>2003-12-19</td></tr> <tr><td>us-request</td><td>us-request.xsl</td><td>33300</td><td>2003-12-19</td></tr> <tr><td>application-body</td><td>20072-trans.xml</td><td>33049</td><td>2003-12-19</td></tr> <tr><td>application-body</td><td>us-application-body.xsl</td><td>83497</td><td>2003-12-19</td></tr> <tr><td>application-body</td><td>application-body.dtd</td><td>49498</td><td>2003-12-19</td></tr> <tr><td>application-body</td><td>wipo.ent</td><td>4956</td><td>2003-12-19</td></tr> <tr><td>application-body</td><td>mathml2.dtd</td><td>54588</td><td>2003-12-19</td></tr> <tr><td>application-body</td><td>mathml2-qname-1.mod</td><td>13225</td><td>2003-12-19</td></tr> <tr><td>application-body</td><td>isoamsa.ent</td><td>5191</td><td>2003-12-19</td></tr> <tr><td>application-body</td><td>isoamsb.ent</td><td>3988</td><td>2003-12-19</td></tr> <tr><td>application-body</td><td>isoamsc.ent</td><td>1460</td><td>2003-12-19</td></tr> <tr><td>application-body</td><td>isoamsn.ent</td><td>5620</td><td>2003-12-19</td></tr> <tr><td>application-body</td><td>isoamso.ent</td><td>1934</td><td>2003-12-19</td></tr> <tr><td>application-body</td><td>isoamsr.ent</td><td>7073</td><td>2003-12-19</td></tr> <tr><td>application-body</td><td>isogrk3.ent</td><td>3559</td><td>2003-12-19</td></tr> </tbody> </table> |   |              | Confirmation Code        | Message | ISVR1 | Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application | ICON1 | 1538 | Doc. Name | File Name | Size (Bytes) | Date Produced (yyyymmdd) | us-fee-sheet | 20072-usfees.xml | 1600 | 2003-12-19 | us-fee-sheet | us-fee-sheet.xsl | 24912 | 2003-12-19 | us-fee-sheet | us-fee-sheet.dtd | 11069 | 2003-12-19 | us-declaration | 20072-usdecl.xml | 637 | 2003-12-19 | us-declaration | us-declaration.dtd | 3833 | 2003-12-19 | us-declaration | us-declaration.xsl | 10015 | 2003-12-19 | us-power-of-attorney-grant | 20072-uspoat.xml | 1254 | 2003-12-19 | us-power-of-attorney-grant | us-power-of-attorney-grant.dtd | 4923 | 2003-12-19 | us-power-of-attorney-grant | us-power-of-attorney-grant.xsl | 12448 | 2003-12-19 | us-assignment | 20072-usassn.xml | 1476 | 2003-12-19 | us-assignment | us-assignment.xsl | 8983 | 2003-12-19 | us-assignment | us-assignment.dtd | 10898 | 2003-12-19 | us-assignment | assign1.tif | 544555 | 2003-12-19 | us-assignment | assign2.tif | 585958 | 2003-12-19 | us-request | 20072-usrequ.xml | 2044 | 2003-12-19 | us-request | us-request.dtd | 19064 | 2003-12-19 | us-request | us-request.xsl | 33300 | 2003-12-19 | application-body | 20072-trans.xml | 33049 | 2003-12-19 | application-body | us-application-body.xsl | 83497 | 2003-12-19 | application-body | application-body.dtd | 49498 | 2003-12-19 | application-body | wipo.ent | 4956 | 2003-12-19 | application-body | mathml2.dtd | 54588 | 2003-12-19 | application-body | mathml2-qname-1.mod | 13225 | 2003-12-19 | application-body | isoamsa.ent | 5191 | 2003-12-19 | application-body | isoamsb.ent | 3988 | 2003-12-19 | application-body | isoamsc.ent | 1460 | 2003-12-19 | application-body | isoamsn.ent | 5620 | 2003-12-19 | application-body | isoamso.ent | 1934 | 2003-12-19 | application-body | isoamsr.ent | 7073 | 2003-12-19 | application-body | isogrk3.ent | 3559 | 2003-12-19 |
| Confirmation Code   | Message   |              |                          |         |       |   |       |      |           |           |              |                          |              |                  |      |            |              |                  |       |            |              |                  |       |            |                |                  |     |            |                |                    |      |            |                |                    |       |            |                            |                  |      |            |                            |                                |      |            |                            |                                |       |            |               |                  |      |            |               |                   |      |            |               |                   |       |            |               |             |        |            |               |             |        |            |            |                  |      |            |            |                |       |            |            |                |       |            |                  |                 |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| ISVR1   | Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application |              |                          |         |       |   |       |      |           |           |              |                          |              |                  |      |            |              |                  |       |            |              |                  |       |            |                |                  |     |            |                |                    |      |            |                |                    |       |            |                            |                  |      |            |                            |                                |      |            |                            |                                |       |            |               |                  |      |            |               |                   |      |            |               |                   |       |            |               |             |        |            |               |             |        |            |            |                  |      |            |            |                |       |            |            |                |       |            |                  |                 |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| ICON1   | 1538  |              |                          |         |       |   |       |      |           |           |              |                          |              |                  |      |            |              |                  |       |            |              |                  |       |            |                |                  |     |            |                |                    |      |            |                |                    |       |            |                            |                  |      |            |                            |                                |      |            |                            |                                |       |            |               |                  |      |            |               |                   |      |            |               |                   |       |            |               |             |        |            |               |             |        |            |            |                  |      |            |            |                |       |            |            |                |       |            |                  |                 |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| Doc. Name   | File Name   | Size (Bytes) | Date Produced (yyyymmdd) |         |       |   |       |      |           |           |              |                          |              |                  |      |            |              |                  |       |            |              |                  |       |            |                |                  |     |            |                |                    |      |            |                |                    |       |            |                            |                  |      |            |                            |                                |      |            |                            |                                |       |            |               |                  |      |            |               |                   |      |            |               |                   |       |            |               |             |        |            |               |             |        |            |            |                  |      |            |            |                |       |            |            |                |       |            |                  |                 |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| us-fee-sheet  | 20072-usfees.xml  | 1600         | 2003-12-19               |         |       |   |       |      |           |           |              |                          |              |                  |      |            |              |                  |       |            |              |                  |       |            |                |                  |     |            |                |                    |      |            |                |                    |       |            |                            |                  |      |            |                            |                                |      |            |                            |                                |       |            |               |                  |      |            |               |                   |      |            |               |                   |       |            |               |             |        |            |               |             |        |            |            |                  |      |            |            |                |       |            |            |                |       |            |                  |                 |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| us-fee-sheet  | us-fee-sheet.xsl  | 24912        | 2003-12-19               |         |       |   |       |      |           |           |              |                          |              |                  |      |            |              |                  |       |            |              |                  |       |            |                |                  |     |            |                |                    |      |            |                |                    |       |            |                            |                  |      |            |                            |                                |      |            |                            |                                |       |            |               |                  |      |            |               |                   |      |            |               |                   |       |            |               |             |        |            |               |             |        |            |            |                  |      |            |            |                |       |            |            |                |       |            |                  |                 |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| us-fee-sheet  | us-fee-sheet.dtd  | 11069        | 2003-12-19               |         |       |   |       |      |           |           |              |                          |              |                  |      |            |              |                  |       |            |              |                  |       |            |                |                  |     |            |                |                    |      |            |                |                    |       |            |                            |                  |      |            |                            |                                |      |            |                            |                                |       |            |               |                  |      |            |               |                   |      |            |               |                   |       |            |               |             |        |            |               |             |        |            |            |                  |      |            |            |                |       |            |            |                |       |            |                  |                 |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| us-declaration  | 20072-usdecl.xml  | 637          | 2003-12-19               |         |       |   |       |      |           |           |              |                          |              |                  |      |            |              |                  |       |            |              |                  |       |            |                |                  |     |            |                |                    |      |            |                |                    |       |            |                            |                  |      |            |                            |                                |      |            |                            |                                |       |            |               |                  |      |            |               |                   |      |            |               |                   |       |            |               |             |        |            |               |             |        |            |            |                  |      |            |            |                |       |            |            |                |       |            |                  |                 |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| us-declaration  | us-declaration.dtd  | 3833         | 2003-12-19               |         |       |   |       |      |           |           |              |                          |              |                  |      |            |              |                  |       |            |              |                  |       |            |                |                  |     |            |                |                    |      |            |                |                    |       |            |                            |                  |      |            |                            |                                |      |            |                            |                                |       |            |               |                  |      |            |               |                   |      |            |               |                   |       |            |               |             |        |            |               |             |        |            |            |                  |      |            |            |                |       |            |            |                |       |            |                  |                 |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| us-declaration  | us-declaration.xsl  | 10015        | 2003-12-19               |         |       |   |       |      |           |           |              |                          |              |                  |      |            |              |                  |       |            |              |                  |       |            |                |                  |     |            |                |                    |      |            |                |                    |       |            |                            |                  |      |            |                            |                                |      |            |                            |                                |       |            |               |                  |      |            |               |                   |      |            |               |                   |       |            |               |             |        |            |               |             |        |            |            |                  |      |            |            |                |       |            |            |                |       |            |                  |                 |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| us-power-of-attorney-grant  | 20072-uspoat.xml  | 1254         | 2003-12-19               |         |       |   |       |      |           |           |              |                          |              |                  |      |            |              |                  |       |            |              |                  |       |            |                |                  |     |            |                |                    |      |            |                |                    |       |            |                            |                  |      |            |                            |                                |      |            |                            |                                |       |            |               |                  |      |            |               |                   |      |            |               |                   |       |            |               |             |        |            |               |             |        |            |            |                  |      |            |            |                |       |            |            |                |       |            |                  |                 |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| us-power-of-attorney-grant  | us-power-of-attorney-grant.dtd  | 4923         | 2003-12-19               |         |       |   |       |      |           |           |              |                          |              |                  |      |            |              |                  |       |            |              |                  |       |            |                |                  |     |            |                |                    |      |            |                |                    |       |            |                            |                  |      |            |                            |                                |      |            |                            |                                |       |            |               |                  |      |            |               |                   |      |            |               |                   |       |            |               |             |        |            |               |             |        |            |            |                  |      |            |            |                |       |            |            |                |       |            |                  |                 |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| us-power-of-attorney-grant  | us-power-of-attorney-grant.xsl  | 12448        | 2003-12-19               |         |       |   |       |      |           |           |              |                          |              |                  |      |            |              |                  |       |            |              |                  |       |            |                |                  |     |            |                |                    |      |            |                |                    |       |            |                            |                  |      |            |                            |                                |      |            |                            |                                |       |            |               |                  |      |            |               |                   |      |            |               |                   |       |            |               |             |        |            |               |             |        |            |            |                  |      |            |            |                |       |            |            |                |       |            |                  |                 |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| us-assignment   | 20072-usassn.xml  | 1476         | 2003-12-19               |         |       |   |       |      |           |           |              |                          |              |                  |      |            |              |                  |       |            |              |                  |       |            |                |                  |     |            |                |                    |      |            |                |                    |       |            |                            |                  |      |            |                            |                                |      |            |                            |                                |       |            |               |                  |      |            |               |                   |      |            |               |                   |       |            |               |             |        |            |               |             |        |            |            |                  |      |            |            |                |       |            |            |                |       |            |                  |                 |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| us-assignment   | us-assignment.xsl   | 8983         | 2003-12-19               |         |       |   |       |      |           |           |              |                          |              |                  |      |            |              |                  |       |            |              |                  |       |            |                |                  |     |            |                |                    |      |            |                |                    |       |            |                            |                  |      |            |                            |                                |      |            |                            |                                |       |            |               |                  |      |            |               |                   |      |            |               |                   |       |            |               |             |        |            |               |             |        |            |            |                  |      |            |            |                |       |            |            |                |       |            |                  |                 |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| us-assignment   | us-assignment.dtd   | 10898        | 2003-12-19               |         |       |   |       |      |           |           |              |                          |              |                  |      |            |              |                  |       |            |              |                  |       |            |                |                  |     |            |                |                    |      |            |                |                    |       |            |                            |                  |      |            |                            |                                |      |            |                            |                                |       |            |               |                  |      |            |               |                   |      |            |               |                   |       |            |               |             |        |            |               |             |        |            |            |                  |      |            |            |                |       |            |            |                |       |            |                  |                 |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| us-assignment   | assign1.tif   | 544555       | 2003-12-19               |         |       |   |       |      |           |           |              |                          |              |                  |      |            |              |                  |       |            |              |                  |       |            |                |                  |     |            |                |                    |      |            |                |                    |       |            |                            |                  |      |            |                            |                                |      |            |                            |                                |       |            |               |                  |      |            |               |                   |      |            |               |                   |       |            |               |             |        |            |               |             |        |            |            |                  |      |            |            |                |       |            |            |                |       |            |                  |                 |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| us-assignment   | assign2.tif   | 585958       | 2003-12-19               |         |       |   |       |      |           |           |              |                          |              |                  |      |            |              |                  |       |            |              |                  |       |            |                |                  |     |            |                |                    |      |            |                |                    |       |            |                            |                  |      |            |                            |                                |      |            |                            |                                |       |            |               |                  |      |            |               |                   |      |            |               |                   |       |            |               |             |        |            |               |             |        |            |            |                  |      |            |            |                |       |            |            |                |       |            |                  |                 |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| us-request  | 20072-usrequ.xml  | 2044         | 2003-12-19               |         |       |   |       |      |           |           |              |                          |              |                  |      |            |              |                  |       |            |              |                  |       |            |                |                  |     |            |                |                    |      |            |                |                    |       |            |                            |                  |      |            |                            |                                |      |            |                            |                                |       |            |               |                  |      |            |               |                   |      |            |               |                   |       |            |               |             |        |            |               |             |        |            |            |                  |      |            |            |                |       |            |            |                |       |            |                  |                 |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| us-request  | us-request.dtd  | 19064        | 2003-12-19               |         |       |   |       |      |           |           |              |                          |              |                  |      |            |              |                  |       |            |              |                  |       |            |                |                  |     |            |                |                    |      |            |                |                    |       |            |                            |                  |      |            |                            |                                |      |            |                            |                                |       |            |               |                  |      |            |               |                   |      |            |               |                   |       |            |               |             |        |            |               |             |        |            |            |                  |      |            |            |                |       |            |            |                |       |            |                  |                 |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| us-request  | us-request.xsl  | 33300        | 2003-12-19               |         |       |   |       |      |           |           |              |                          |              |                  |      |            |              |                  |       |            |              |                  |       |            |                |                  |     |            |                |                    |      |            |                |                    |       |            |                            |                  |      |            |                            |                                |      |            |                            |                                |       |            |               |                  |      |            |               |                   |      |            |               |                   |       |            |               |             |        |            |               |             |        |            |            |                  |      |            |            |                |       |            |            |                |       |            |                  |                 |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| application-body  | 20072-trans.xml   | 33049        | 2003-12-19               |         |       |   |       |      |           |           |              |                          |              |                  |      |            |              |                  |       |            |              |                  |       |            |                |                  |     |            |                |                    |      |            |                |                    |       |            |                            |                  |      |            |                            |                                |      |            |                            |                                |       |            |               |                  |      |            |               |                   |      |            |               |                   |       |            |               |             |        |            |               |             |        |            |            |                  |      |            |            |                |       |            |            |                |       |            |                  |                 |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| application-body  | us-application-body.xsl   | 83497        | 2003-12-19               |         |       |   |       |      |           |           |              |                          |              |                  |      |            |              |                  |       |            |              |                  |       |            |                |                  |     |            |                |                    |      |            |                |                    |       |            |                            |                  |      |            |                            |                                |      |            |                            |                                |       |            |               |                  |      |            |               |                   |      |            |               |                   |       |            |               |             |        |            |               |             |        |            |            |                  |      |            |            |                |       |            |            |                |       |            |                  |                 |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| application-body  | application-body.dtd  | 49498        | 2003-12-19               |         |       |   |       |      |           |           |              |                          |              |                  |      |            |              |                  |       |            |              |                  |       |            |                |                  |     |            |                |                    |      |            |                |                    |       |            |                            |                  |      |            |                            |                                |      |            |                            |                                |       |            |               |                  |      |            |               |                   |      |            |               |                   |       |            |               |             |        |            |               |             |        |            |            |                  |      |            |            |                |       |            |            |                |       |            |                  |                 |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| application-body  | wipo.ent  | 4956         | 2003-12-19               |         |       |   |       |      |           |           |              |                          |              |                  |      |            |              |                  |       |            |              |                  |       |            |                |                  |     |            |                |                    |      |            |                |                    |       |            |                            |                  |      |            |                            |                                |      |            |                            |                                |       |            |               |                  |      |            |               |                   |      |            |               |                   |       |            |               |             |        |            |               |             |        |            |            |                  |      |            |            |                |       |            |            |                |       |            |                  |                 |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| application-body  | mathml2.dtd   | 54588        | 2003-12-19               |         |       |   |       |      |           |           |              |                          |              |                  |      |            |              |                  |       |            |              |                  |       |            |                |                  |     |            |                |                    |      |            |                |                    |       |            |                            |                  |      |            |                            |                                |      |            |                            |                                |       |            |               |                  |      |            |               |                   |      |            |               |                   |       |            |               |             |        |            |               |             |        |            |            |                  |      |            |            |                |       |            |            |                |       |            |                  |                 |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| application-body  | mathml2-qname-1.mod   | 13225        | 2003-12-19               |         |       |   |       |      |           |           |              |                          |              |                  |      |            |              |                  |       |            |              |                  |       |            |                |                  |     |            |                |                    |      |            |                |                    |       |            |                            |                  |      |            |                            |                                |      |            |                            |                                |       |            |               |                  |      |            |               |                   |      |            |               |                   |       |            |               |             |        |            |               |             |        |            |            |                  |      |            |            |                |       |            |            |                |       |            |                  |                 |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| application-body  | isoamsa.ent   | 5191         | 2003-12-19               |         |       |   |       |      |           |           |              |                          |              |                  |      |            |              |                  |       |            |              |                  |       |            |                |                  |     |            |                |                    |      |            |                |                    |       |            |                            |                  |      |            |                            |                                |      |            |                            |                                |       |            |               |                  |      |            |               |                   |      |            |               |                   |       |            |               |             |        |            |               |             |        |            |            |                  |      |            |            |                |       |            |            |                |       |            |                  |                 |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| application-body  | isoamsb.ent   | 3988         | 2003-12-19               |         |       |   |       |      |           |           |              |                          |              |                  |      |            |              |                  |       |            |              |                  |       |            |                |                  |     |            |                |                    |      |            |                |                    |       |            |                            |                  |      |            |                            |                                |      |            |                            |                                |       |            |               |                  |      |            |               |                   |      |            |               |                   |       |            |               |             |        |            |               |             |        |            |            |                  |      |            |            |                |       |            |            |                |       |            |                  |                 |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| application-body  | isoamsc.ent   | 1460         | 2003-12-19               |         |       |   |       |      |           |           |              |                          |              |                  |      |            |              |                  |       |            |              |                  |       |            |                |                  |     |            |                |                    |      |            |                |                    |       |            |                            |                  |      |            |                            |                                |      |            |                            |                                |       |            |               |                  |      |            |               |                   |      |            |               |                   |       |            |               |             |        |            |               |             |        |            |            |                  |      |            |            |                |       |            |            |                |       |            |                  |                 |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| application-body  | isoamsn.ent   | 5620         | 2003-12-19               |         |       |   |       |      |           |           |              |                          |              |                  |      |            |              |                  |       |            |              |                  |       |            |                |                  |     |            |                |                    |      |            |                |                    |       |            |                            |                  |      |            |                            |                                |      |            |                            |                                |       |            |               |                  |      |            |               |                   |      |            |               |                   |       |            |               |             |        |            |               |             |        |            |            |                  |      |            |            |                |       |            |            |                |       |            |                  |                 |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| application-body  | isoamso.ent   | 1934         | 2003-12-19               |         |       |   |       |      |           |           |              |                          |              |                  |      |            |              |                  |       |            |              |                  |       |            |                |                  |     |            |                |                    |      |            |                |                    |       |            |                            |                  |      |            |                            |                                |      |            |                            |                                |       |            |               |                  |      |            |               |                   |      |            |               |                   |       |            |               |             |        |            |               |             |        |            |            |                  |      |            |            |                |       |            |            |                |       |            |                  |                 |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| application-body  | isoamsr.ent   | 7073         | 2003-12-19               |         |       |   |       |      |           |           |              |                          |              |                  |      |            |              |                  |       |            |              |                  |       |            |                |                  |     |            |                |                    |      |            |                |                    |       |            |                            |                  |      |            |                            |                                |      |            |                            |                                |       |            |               |                  |      |            |               |                   |      |            |               |                   |       |            |               |             |        |            |               |             |        |            |            |                  |      |            |            |                |       |            |            |                |       |            |                  |                 |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| application-body  | isogrk3.ent   | 3559         | 2003-12-19               |         |       |   |       |      |           |           |              |                          |              |                  |      |            |              |                  |       |            |              |                  |       |            |                |                  |     |            |                |                    |      |            |                |                    |       |            |                            |                  |      |            |                            |                                |      |            |                            |                                |       |            |               |                  |      |            |               |                   |      |            |               |                   |       |            |               |             |        |            |               |             |        |            |            |                  |      |            |            |                |       |            |            |                |       |            |                  |                 |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |

| Doc. Name        | File Name           | Size (Bytes) | Date Produced<br>(yyyymmdd) |
|------------------|---------------------|--------------|-----------------------------|
| application-body | isomfrk.ent         | 4553         | 2003-12-19                  |
| application-body | isomopf.ent         | 2571         | 2003-12-19                  |
| application-body | isomscr.ent         | 4628         | 2003-12-19                  |
| application-body | isotech.ent         | 5268         | 2003-12-19                  |
| application-body | isobox.ent          | 3568         | 2003-12-19                  |
| application-body | isocyr1.ent         | 5345         | 2003-12-19                  |
| application-body | isocyr2.ent         | 2504         | 2003-12-19                  |
| application-body | isodia.ent          | 1508         | 2003-12-19                  |
| application-body | isolat1.ent         | 5282         | 2003-12-19                  |
| application-body | isolat2.ent         | 9007         | 2003-12-19                  |
| application-body | isonum.ent          | 5913         | 2003-12-19                  |
| application-body | isopub.ent          | 6621         | 2003-12-19                  |
| application-body | mmlextra.ent        | 7901         | 2003-12-19                  |
| application-body | mmlalias.ent        | 38209        | 2003-12-19                  |
| application-body | soextblk.dtd        | 12870        | 2003-12-19                  |
| application-body | fig1.tif            | 32118        | 2003-12-19                  |
| application-body | fig2.tif            | 32903        | 2003-12-19                  |
| application-body | fig3.tif            | 30003        | 2003-12-19                  |
| application-body | figs4and16.tif      | 40228        | 2003-12-19                  |
| us-declaration   | declare1.tif        | 533658       | 2003-12-19                  |
| us-declaration   | declare2.tif        | 519925       | 2003-12-19                  |
| package-data     | 20072-pkda.xml      | 9076         | 2003-12-19                  |
| package-data     | package-data.dtd    | 27025        | 2003-12-19                  |
| package-data     | us-package-data.xls | 19263        | 2003-12-19                  |
| Total files size |                     |              | 2904554                     |

Message Digest:

64c111da8d56057a3539f500a20697d9fe05ed27

Digital Certificate Holder  
Name:

cn=Lisa J  
Wunderlich,ou=Registered  
Attorneys,ou=Patent and  
Trademark  
Office,ou=Department of  
Commerce,o=U.S.  
Government,c=US